

**ABSTRACT OF THE DISCLOSURE**

A mechanism for connecting a horizontal upper circuit board to a horizontal lower circuit board includes two insulating bodies fixed respectively on two opposite side portions of the lower circuit board, and two flexible retaining hooks fixed respectively on and projecting respectively and upwardly from the insulating bodies. Each of the insulating bodies has an inner side surface that is formed with a row of pin holes, each of which has a resilient conductive pin mounted therein. The upper circuit board is retained between the retaining hooks, and is clamped between abutment faces of the retaining hooks and upper contact portions of the conductive pins.